



Attorney Docket No. _____

Patent
033294-011IFW
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Takashi Murayama et al.

Application No.: 10/627,817

Filing Date: July 28, 2003

Title: WEDGE OPERATED BRAKE APPARATUS

Group Art Unit: 3683

Examiner: Christopher P. Schwartz

Confirmation No.: 4354

THIRD
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTERCommissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a THIRD Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

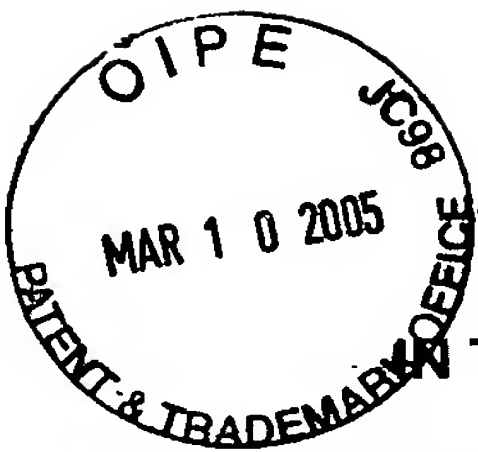
- ☐ No additional fee for submission of an IDS is required.
- ☒ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of _____ is enclosed for the fee due.
- ☐ Charge _____ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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(703) 836-6620By Clairne P. Specter R.W. 40,116
for Matthew L. Schneider
Registration No. 32,814Date: March 10, 2005This IDS was not received by the PTO.
Status: (1806) \$180.00 Enclosed Fee



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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APPARATUS)	
)	

THIRD INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Japanese Application Publication No. 62-127533. This document corresponds to U.S. Patent no. 4,784,244.

German Auslegeschrift No. 1 475 399. United Kingdom Patent No. 1,092,686 corresponds to this document.

German Offenlegungsschrift No. 2 334 091. U.S. Patent No. 3,869,024 corresponds to this document.

German Offenlegungsschrift No. 32 13 355. An English language Abstract of this document is attached.

United Kingdom Patent Specification No. 1 458 362.

U.S. Patent No. 3,966,028.

U.S. Patent No. 4,301,897.

U.S. Patent No. 4,369,863.

U.S. Patent No. 4,553,646.

U.S. Patent No. 4,623,047.

U.S. Patent Application Publication No. 2004/0026185.

U.S. Patent Application Publication No. 2004/0026190.

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SECOND Information Disclosure Statement

Application No. 10/627,817

Attorney's Docket No. 033294-011

Page 2

To assist the Examiner in entering the foregoing information into the record, the documents are cited on the attached form PTO-1449 and copies of the foreign references are enclosed.

The Examiner is respectfully requested to consider the foregoing information and to acknowledge such consideration by initialing, signing and returning the enclosed additional copy of form PTO-1449.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date March 10, 2005

By: Elaine P. Specter R.N. 40,116
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THIRD INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

of

1

Application Number

10/627,817

Filing Date

July 28, 2003

First Named Inventor

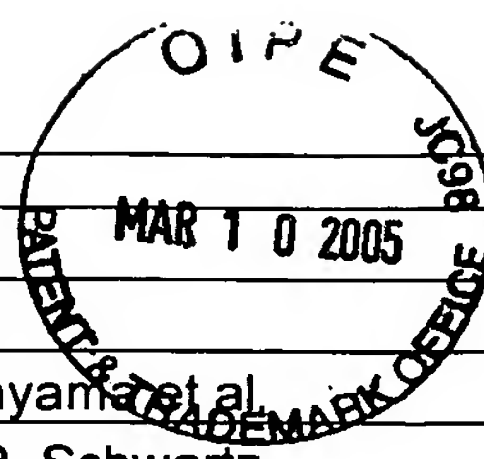
Takashi Murayama et al.

Examiner Name

Christopher P. Schwartz

Attorney Docket Number

033294-011



U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	3,966,028		Anderson et al.	06/29/1976
	4,301,897		Cox, Jr.	11/24/1981
	4,369,863		Farr et al.	01/25/1983
	4,553,646		Carré et al.	11/19/1985
	4,623,047		Kleinhagen, Jr.	11/18/1986
	4,784,244		Carré et al.	11/15/1988
	2004/0026185	A	Murayama et al.	02/12/2004
	2004/0026190	A	Murayama et al.	02/12/2004
	3,869,024		Hauth et al.	03/04/1975

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
	2 334 091		Germany	01/24/1974			X				
	1 475 399		Germany	09/21/1972			X				
	1,092,686		United Kingdom	11/29/1967			X				
	1 458 362		United Kingdom	12/15/1976							
	62-127533		Japan	06/09/1987							
	32 13 355	A1	Germany	11/04/1982						X	

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.